

| L Number | Hits    | Search Text  | DB  | Time stamp       |
|----------|---------|--|---|------------------|
| 1        | 12674   | vermiculite  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/11 15:21 |
| 2        | 484     | vermiculite same exfoliat\$3   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/11 15:21 |
| 3        | 53      | (vermiculite same exfoliat\$3) same resin  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/11 15:08 |
| 4        | 18      | ((vermiculite same exfoliat\$3) same resin) same binder  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/11 15:08 |
| 5        | 124058  | reaction adj temperature   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/11 15:09 |
| 6        | 5987    | (reaction adj temperature) same resin  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/11 15:09 |
| 7        | 81      | ((reaction adj temperature) same resin) same mold  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/11 15:10 |
| 8        | 1552136 | deposit\$3 or cast\$3 or pour\$3   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/11 15:22 |
| 9        | 675     | (deposit\$3 or cast\$3 or pour\$3) same vermiculite  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/11 15:10 |
| 10       | 98      | ((deposit\$3 or cast\$3 or pour\$3) same vermiculite) same press\$3                              | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/11 15:11 |
| 11       | 3       | (((deposit\$3 or cast\$3 or pour\$3) same vermiculite) same press\$3) same slab                  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/11 15:11 |
| 12       | 21      | (((deposit\$3 or cast\$3 or pour\$3) same vermiculite) same press\$3) same (harden\$3 or cur\$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/11 15:12 |
| 14       | 29      | (((deposit\$3 or cast\$3 or pour\$3) same vermiculite) same press\$3) same mold                  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/11 15:12 |

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| 15 | 6  | ((vermiculite same exfoliat\$3) same resin) same hydraulic   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/11 15:13 |
| 16 | 3  | (((deposit\$3 or cast\$3 or pour\$3) same vermiculite) same press\$3) same vacuum                            | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/11 15:13 |
| 17 | 2  | (((deposit\$3 or cast\$3 or pour\$3) same vermiculite) same press\$3) same impregnat\$3                      | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/11 15:13 |
| 18 | 41 | (((deposit\$3 or cast\$3 or pour\$3) same vermiculite) same press\$3) same (water or steam)                  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/11 15:14 |
| 19 | 2  | (((deposit\$3 or cast\$3 or pour\$3) same vermiculite) same press\$3) same hydrat\$3                         | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/11 15:14 |
| 20 | 4  | ((vermiculite same exfoliat\$3) same resin) same gypsum  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/11 15:14 |
| 21 | 83 | (vermiculite same exfoliat\$3) same gypsum   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/11 15:15 |
| 22 | 53 | ((vermiculite same exfoliat\$3) same gypsum) same hydrat\$3  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/11 15:15 |
| 23 | 0  | (((vermiculite same exfoliat\$3) same gypsum) same hydrat\$3) same hemi                                      | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/11 15:15 |
| 24 | 6  | ((vermiculite same exfoliat\$3) same gypsum) same hemihydrate  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/11 15:16 |
| 25 | 28 | (((deposit\$3 or cast\$3 or pour\$3) same vermiculite) same press\$3) same dry\$3                            | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/11 15:16 |
| 26 | 6  | ((vermiculite same exfoliat\$3) same resin) same novolac   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/11 15:16 |
| 27 | 12 | ((vermiculite same exfoliat\$3) same resin) same (cement\$6 or hemihydrate or silicate or magnesium or slag) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/11 15:28 |

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| 28 | 16    | ((vermiculite same exfoliat\$3) same resin) same fiber   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/11 15:18 |
| 29 | 4     | ((deposit\$3 or cast\$3 or pour\$3) same vermiculite) same press\$3) same vibrat\$3  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/11 15:19 |
| 30 | 10    | (vermiculite same exfoliat\$3) same recycl\$3  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/09/11 15:19 |
| 32 | 2310  | vermiculite  | USOCR                                       | 2002/09/11 15:21 |
| 33 | 315   | vermiculite same exfoliat\$3   | USOCR                                       | 2002/09/11 15:21 |
| 34 | 66    | (vermiculite same exfoliat\$3) same resin  | USOCR                                       | 2002/09/11 15:21 |
| 35 | 29    | ((vermiculite same exfoliat\$3) same resin) same binder  | USOCR                                       | 2002/09/11 15:21 |
| 36 | 43634 | reaction adj temperature   | USOCR                                       | 2002/09/11 15:22 |
| 37 | 6228  | (reaction adj temperature) same resin  | USOCR                                       | 2002/09/11 15:22 |
| 38 | 397   | ((reaction adj temperature) same resin) same mold  | USOCR                                       | 2002/09/11 15:22 |
| 39 | 183   | ((deposit\$3 or cast\$3 or pour\$3) same ((reaction adj temperature) same resin) same mold)  | USOCR                                       | 2002/09/11 15:23 |
| 40 | 781   | ((deposit\$3 or cast\$3 or pour\$3) same vermiculite   | USOCR                                       | 2002/09/11 15:22 |
| 42 | 99    | ((deposit\$3 or cast\$3 or pour\$3) same (((reaction adj temperature) same resin) same mold)) same press\$3  | USOCR                                       | 2002/09/11 15:23 |
| 43 | 292   | ((deposit\$3 or cast\$3 or pour\$3) same vermiculite) same press\$3  | USOCR                                       | 2002/09/11 15:24 |
| 44 | 38    | ((deposit\$3 or cast\$3 or pour\$3) same vermiculite) same press\$3) same slab   | USOCR                                       | 2002/09/11 15:24 |
| 45 | 85    | ((deposit\$3 or cast\$3 or pour\$3) same vermiculite) same press\$3) same (harden\$3 or cur\$3)  | USOCR                                       | 2002/09/11 15:24 |
| 46 | 78    | ((deposit\$3 or cast\$3 or pour\$3) same vermiculite) same press\$3) same mold   | USOCR                                       | 2002/09/11 15:24 |
| 47 | 37    | ((deposit\$3 or cast\$3 or pour\$3) same vermiculite) same press\$3) same vacuum   | USOCR                                       | 2002/09/11 15:24 |
| 48 | 43    | ((deposit\$3 or cast\$3 or pour\$3) same vermiculite) same press\$3) same impregnat\$3   | USOCR                                       | 2002/09/11 15:25 |
| 49 | 205   | ((deposit\$3 or cast\$3 or pour\$3) same vermiculite) same press\$3) same (water or steam)   | USOCR                                       | 2002/09/11 15:25 |
| 50 | 37    | ((deposit\$3 or cast\$3 or pour\$3) same vermiculite) same press\$3) same hydrat\$3  | USOCR                                       | 2002/09/11 15:25 |
| 51 | 125   | ((deposit\$3 or cast\$3 or pour\$3) same vermiculite) same press\$3) same dry\$3   | USOCR                                       | 2002/09/11 15:25 |
| 52 | 31    | ((deposit\$3 or cast\$3 or pour\$3) same vermiculite) same press\$3) same vibrat\$3  | USOCR                                       | 2002/09/11 15:26 |
| 53 | 59    | (((deposit\$3 or cast\$3 or pour\$3) same vermiculite) same press\$3) same (water or steam)) same (((deposit\$3 or cast\$3 or pour\$3) same vermiculite) same press\$3) same impregnat\$3) or (((deposit\$3 or cast\$3 or pour\$3) same vermiculite) same press\$3) same hydrat\$3)) | USOCR                                       | 2002/09/11 15:26 |
| 54 | 31    | (((deposit\$3 or cast\$3 or pour\$3) same vermiculite) same press\$3) same (harden\$3 or cur\$3)) same (((deposit\$3 or cast\$3 or pour\$3) same vermiculite) same press\$3) same dry\$3)  | USOCR                                       | 2002/09/11 15:27 |
| 55 | 3     | ((vermiculite same exfoliat\$3) same resin) same hydraulic   | USOCR                                       | 2002/09/11 15:27 |
| 56 | 6     | ((vermiculite same exfoliat\$3) same resin) same gypsum  | USOCR                                       | 2002/09/11 15:27 |
| 57 | 27    | (vermiculite sam exfoliat\$3) same gypsum  | USOCR                                       | 2002/09/11 15:28 |
| 58 | 0     | ((vermiculite same exfoliat\$3) same resin) same novolac   | USOCR                                       | 2002/09/11 15:28 |
| 59 | 26    | ((vermiculite same exfoliat\$3) same resin) same fiber   | USOCR                                       | 2002/09/11 15:28 |
| 60 | 36    | ((vermiculite same exfoliat\$3) same resin) same (cement\$6 or hemihydrate or silicat or magnesium or slag)  | USOCR                                       | 2002/09/11 15:28 |

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| 61 | 4   | (vermiculite sam exfoliat\$3) same recycl\$3<br>(((vermiculite same exfoliat\$3) same resin) same binder)<br>or (((deposit\$3 or cast\$3 or pour\$3) same (((reaction adj<br>temperature) same resin) same mold)) same press\$3) or<br>(((deposit\$3 or cast\$3 or pour\$3) same vermiculite)<br>same press\$3) same slab) or (((deposit\$3 or cast\$3 or<br>pour\$3) sam vermiculite) same press\$3) same mold) or<br>(((deposit\$3 or cast\$3 or pour\$3) same vermiculite)<br>same press\$3) same vacuum) or (((deposit\$3 or cast\$3<br>or pour\$3) same vermiculite) same press\$3) same<br>vibrat\$3) or (((deposit\$3 or cast\$3 or pour\$3) same<br>vermiculite) same press\$3) same (water or steam)) same<br>((((deposit\$3 or cast\$3 or pour\$3) same vermiculite)<br>same press\$3) same impregnat\$3) or (((deposit\$3 or<br>cast\$3 or pour\$3) same vermiculite) same press\$3)<br>same hydrat\$3)) or (((deposit\$3 or cast\$3 or pour\$3)<br>same vermiculite) same press\$3) same (harden\$3 or<br>cur\$3)) same (((deposit\$3 or cast\$3 or pour\$3) same<br>vermiculite) same press\$3) same dry\$3)) or<br>(((vermiculite same exfoliat\$3) same resin) same<br>hydraulic) or (((vermiculite same exfoliat\$3) same resin)<br>same gypsum) or (((vermiculite same exfoliat\$3) same<br>gypsum) or (((vermiculite same exfoliat\$3) same resin)<br>same novolac) or (((vermiculite same exfoliat\$3) same<br>resin) same fiber) or (((vermiculite same exfoliat\$3)<br>same resin) same (cement\$6 or hemihydrate or silicate<br>or magnesium or slag)) or (((vermiculite same exfoliat\$3)<br>same recycl\$3) | USOCR<br>USOCR  | 2002/09/11 15:29<br>2002/09/11 15:31 |
| 31 | 230 | ((vermiculite same exfoliat\$3) same resin) same binder)<br>or (((reaction adj temperature) same resin) same mold)<br>or (((deposit\$3 or cast\$3 or pour\$3) same vermiculite)<br>same press\$3) same slab) or (((deposit\$3 or cast\$3 or<br>pour\$3) same vermiculite) same press\$3) same<br>(harden\$3 or cur\$3)) or (((deposit\$3 or cast\$3 or<br>pour\$3) same vermiculite) same press\$3) same mold) or<br>(((vermiculite same exfoliat\$3) same resin) same<br>hydraulic) or (((deposit\$3 or cast\$3 or pour\$3) same<br>vermiculite) same press\$3) same vacuum) or<br>((((deposit\$3 or cast\$3 or pour\$3) same vermiculite)<br>same press\$3) same impregnat\$3) or (((deposit\$3 or<br>cast\$3 or pour\$3) same vermiculite) same press\$3)<br>same (water or steam)) or (((deposit\$3 or cast\$3 or<br>pour\$3) same vermiculite) same press\$3) same<br>hydrat\$3) or (((vermiculite same exfoliat\$3) same resin)<br>same gypsum) or (((vermiculite same exfoliat\$3) same<br>gypsum) same hydrat\$3) or (((vermiculite same<br>exfoliat\$3) same gypsum) same hemihydrate) or<br>(((vermiculite same exfoliat\$3) same resin) same<br>novolac) or (((vermiculite same exfoliat\$3) same resin)<br>same (cement\$6 or hemihydrate or silicate<br>or magnesium or slag)) or (((vermiculite same exfoliat\$3)<br>same resin) same fiber) or (((deposit\$3 or cast\$3 or<br>pour\$3) same vermiculite) same press\$3) same<br>vibrat\$3) or (((vermiculite same exfoliat\$3) same<br>recycl\$3)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/09/11 15:32                     |